

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:

Inventor: Eric C. Anderson Confirmation No.: 4003  
Serial No.: 09/752,082 Group Art Unit: 2157  
Filed: December 29, 2000 Examiner: Emmanuel Coffy  
For: Meta-Application Architecture For Integrating Photo-Service Websites For Browser-Enabled Devices

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97**

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant(s) hereby submit(s) the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

- With Copies of foreign patent references.
- Without Copies. Copies of the documents were previously submitted in an Information Disclosure Statement and/or Office Action, directed to the related Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_. This protocol conforms with 37 C.F.R. § 1.98(d) and M.P.E.P. 609(A)(2).
- Without copies. This protocol conforms with 37 C.F.R. § 1.98(e)(2)(i), which waives the requirement for submitting a copy of each cited U.S. Patent and each U.S. Patent Application Publication for all U.S. national patent applications filed after June 30, 2003.
- With the application, accordingly, no fee or separate requirements are required.
- Within three months of the filing date or before the mailing of a first Office Action on the merits under 37 C.F.R. § 1.97(b).
- After receipt of a first Office Action on the merits, but before the mailing date of a Final Office Action under 37 C.F.R. § 1.113, or a Notice of Allowance under 37 C.F.R. § 1.311. Accompanied by one of.

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A Certification under 37 C.F.R. § 1.97(e) is provided below:

- I hereby certify that each item of information was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

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Applicant would appreciate the Examiner initialing and returning the Form PTO SB/08, indicating that the information has been considered and made of record herein.

If any unresolved issues remain, please contact Applicant's attorney at the telephone number indicated below. The Commissioner is hereby authorized to charge any fees associated with this communication, or credit any overpayment, to Deposit Account No. 50-3512.

Respectfully submitted,

Date: Aug 10, 2001  
Customer No: **49278**  
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Sheet 1

of 4

## Complete If Known

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|------------------------|-------------------|
| Application Number     | 09/752,082        |
| Filing Date            | December 29, 2000 |
| First Named Inventor   | Eric C. Anderson  |
| Art Unit               | 2157              |
| Examiner Name          | Emmanuel C. Coffy |
| Attorney Docket Number | P212/US           |

## U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No.<br>Number/Kind Code <sup>2</sup> (if known) | Document Number | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|--|-----------------|--------------------------------|--|---|
|                    | US- 6930709  | 08-16-2005      | CREAMER, et al.                |  |   |
|                    | US- 6657702  | 12-02-2003      | CHUL, et al.                   |  |   |
|                    | US- 6647409  | 11-11-2003      | SHERMAN, et al.                |  |   |
|                    | US- 6784924  | 08-31-2004      | WARD, et al.                   |  |   |
|                    | US- 5737491  | 04-07-1998      | ALLEN, et al.                  |  |   |
|                    | US- 6636259  | 10-21-2003      | ANDERSON, et al.               |  |   |
|                    | US- 5477264  | 12-19-1995      | SARRADHIKARI, et al.           |  |   |
|                    | US- 6185611  | 02-06-2001      | WALDO, et al.                  |  |   |
|                    | US- 6185551  | 02-06-2001      | BIRRELL, et al.                |  |   |
|                    | US- 5806005  | 09-08-1998      | HULL, et al.                   |  |   |
|                    | US- 6573927  | 06-03-2003      | PARULSKI, et al.               |  |   |
|                    | US- 5396546  | 03-07-1995      | REMILLARD, et al.              |  |   |
|                    | US- 2004-0046868                                     | 03-11-2004      | ANDERSON, et al.               |  |   |
|                    | US- 6089648  | 05-30-2000      | SUSO, et al.                   |  |   |
|                    | US- 6006039  | 12-21-1999      | STEINBERG, et al.              |  |   |
|                    | US- 5684918  | 10-04-1997      | ABECASSIS                      |  |   |
|                    | US- 5806005  | 09-08-1998      | HULL, et al.                   |  |   |
|                    | US- 5845265  | 12-01-1998      | WOOLSTON                       |  |   |
|                    | US- 5973731  | 10-26-1999      | SCHWAB                         |  |   |

## FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No.<br>Country Code <sup>3</sup> "Number" "Kind Code" (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>4</sup> |
|--------------------|---|--------------------------------|--|---|----------------|
|                    | WO 99/48276   | 09-23-1999                     | Flashpoint Technology                              |   |                |
|                    | WO 99/21336   | 04-29-1999                     | Virtual Access (Ireland)                           |   |                |
|                    | EP 0930770 A2   | 07-21-1999                     | Aoki, Toru   |   |                |
|                    |   |                                |  |   |                |
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2 of 4

|                        |                   |
|------------------------|-------------------|
| Application Number     | 09/752,082        |
| Filing Date            | December 29, 2000 |
| First Named Inventor   | Eric C. Anderson  |
| Art Unit               | 2157              |
| Examiner Name          | Emmanuel Coffy    |
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|--------------------|----------|--|--------------------------------|--|---|
|                    |          | US 6301586   | 10-09-2001                     | YANG, et al.                                       |   |
|                    |          | US 5430827   | 07-04-1995                     | RISSANEN   |   |
|                    |          | US 5737491   | 04-07-1998                     | ALLEN, et al.                                      |   |
|                    |          | US 5905736   | 05-18-1999                     | RONEN, et al.                                      |   |
|                    |          | US 6064671   | 05-16-2000                     | KILLIAN  |   |
|                    |          | US 6067571   | 05-23-2000                     | IGARASHI, et al.                                   |   |
|                    |          | US 6226752   | 05-01-2001                     | GUPTA, et al.                                      |   |
|                    |          | US 6269481   | 07-31-2001                     | PERLMAN, et al.                                    |   |
|                    |          | US 6502195   | 12-31-2002                     | COLVIN   |   |
|                    |          | US 2004-0174440  | 09-09-2004                     | KOJIMA, et al.                                     |   |
|                    |          | US 2002-0054224  | 05-09-2002                     | WASULA, et al.                                     |   |
|                    |          | US 6337712   | 01-08-2002                     | SHIOTO   |   |
|                    |          | US 6529522   | 03-04-2003                     | ITO, et al.  |   |
|                    |          | US 5999968   | 12-07-1999                     | TSUDA  |   |
|                    |          | US 6012088   | 04-01-2000                     | LI, et al.   |   |
|                    |          | US 5606365   | 02-25-1997                     | MAURINUS, et al.                                   |   |
|                    |          | US 5552776   | 09-03-1996                     | WADE, et al.                                       |   |
|                    |          | US 6073241   | 06-06-2000                     | ROSENBERG, et al.                                  |   |
|                    |          | US 5249230   | 09-28-1993                     | MIHM   |   |

## FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. | Foreign Patent Document<br>Country Code <sup>3</sup> Number *Kind Code <sup>3</sup> (If Known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>4</sup> |
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Sheet 13

of 14

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|--------------------|-----------------------|--|--------------------------------|--|---|
|                    |                       | Number/Kind Code <sup>2</sup> (if known) |                                |  |   |
| US-                | 6628325               | 09-30-2003                               | STEINBERG, et al.              |  |   |
| US-                | 8850831               | 10-13-2000                               | THOMPSON                       |  |   |
| US-                | 8035323               | 03-07-2000                               | NARAYEN, et al                 |  |   |
| US-                | 8223190               | 04-24-2004                               | AIHARA, et al.                 |  |   |
| US-                | 8017157               | 01-25-2002                               | GARFINKLE, et al.              |  |   |
| US-                | 6147742               | 11-14-2000                               | BELL, et al.                   |  |   |
| US-                | 6187469               | 12-26-2000                               | SAFAI, et al.                  |  |   |
| US-                | 6581094               | 06-17-2003                               | GAO                            |  |   |
| US-                | 6608973               | 08-19-2003                               | MASERA                         |  |   |
| US-                | 6623528               | 9-23-2003                                | SQUILLA, et al.                |  |   |
| US-                | 6628325               | 9-30-2003                                | STEINBERG, et al.              |  |   |
| US-                |                       |  |                                |  |   |

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|                    |                       | Country Code <sup>3</sup> /Number/ "Kind Code" (if known) |                                |  |   |                |
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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> |   | Application Number     | 09/752,082        |
| (Use as many sheets as necessary)                        |   | Filing Date            | December 29, 2000 |
|  |   | First Named Inventor   | Eric C. Anderson  |
|  |   | Art Unit               | 2157              |
|  |   | Examiner Name          | Emmanuel Coffy    |
| Sheet  | 4 | of                     | 4                 |
|  |   | Attorney Docket Number | P212/US           |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|-----------------------|---|----------------|
|                    | 1                     | PAN, L., "A Digital Camera With A Function Of Picture Transmission," Database EPDOC, European Patent Office, XP001061526 [TW 403853B (Inventec Corp) 09-01-2000]  |                |
|                    | 2                     | JP 09233453 (Canon Inc.) 09-05-1997 (abstract) [online] Retrieved from the PAJ database.  |                |
|                    | 3                     | JP 10105517 (Takasaki) 04-24-1998 (abstract) [online] Retrieved from the PAJ database.  |                |
|                    | 4                     | JP 2000047988 (Tozono) 07-28-1998 (abstract) [online] Retrieved from the PAJ database.  |                |
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